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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/822,533	04/12/2004	Daniel J. O'Sullivan	110.01290102	3326
	7590 04/04/200 AASCH & GEBHARD	EXAM	EXAMINER	
P.O. BOX 5814	115	WARE, DE	WARE, DEBORAH K	
MINNEAPOLIS, MN 55458			ART UNIT	PAPER NUMBER
			1651	
				. <b>_</b>
			MAIL DATE	DELIVERY MODE
			04/04/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

Allowance (PTOL-85).  (b) The submitted fee of \$ is insufficient. A balance of \$ is due.  The issue fee required by 37 CFR 1.18 is \$ The publication fee, if required by 37 CFR 1.18(d), is \$  (c) The issue fee and publication fee, if applicable, has not been received.  3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).  (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.  (b) No corrected drawings have been received.  4. The letter of express abandonment which is signed by the attorney or agent of record, the assignee of the entire interest, or all of the applicants.  5. The letter of express abandonment which is signed by an attorney or agent (acting in a representative capacity under 37 CFR 1.34(a)) upon the filing of a continuing application.  6. The decision by the Board of Patent Appeals and Interference rendered on and because the period for seeking court review of the decision has expired and there are no allowed claims.  7. The reason(s) below:  Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.		Application No.	Applicant(s)			
Examiner Deborah K. Ware  The MAILING DATE of this communication appears on the cover sheet with the correspondence address— This application is abandoned in view of:  1. ② Applicant's failure to timely file a proper reply to the Office letter mailed on 9/20/05.  (a) □ A reply was received on		10/822.533	O'SULLIVAN, DANIEL J.			
This application is abandoned in view of:  1. □ Applicant's failure to timely file a proper reply to the Office letter mailed on \$20.00.  (a) □ A reply was received on (vith a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on (vith a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply (including a total extension of time of month(s)) which expired on	Notice of Abandonment					
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1. Start Applicant's failure to timely file a proper reply to the Office letter mailed on 9/20/06.  (a) A reply was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply fincluding a total extension of time of month(s)) which expired on  (b) A proposed reply was received on, but it does not constitute a proper reply under 37 CFR 1.113 (a) to the final rejection.  (A proper reply under 37 CFR 1.113 to a final rejection consists only of: (1) a timely filed amendment which places the application in condition for allowance; (2) a timely filed Notice of Appeal (with appeal fee); or (3) a timely filed Request for Continued Examination (RCE) in compliance with 37 CFR 1.114).  (c) A reply was received on but it does not constitute a proper reply, or a bona fide attempt at a proper reply, to the non-final rejection. See 37 CFR 1.85(a) and 1.111. (See explanation in box 7 below).  (d) W no reply has been received.  2. Applicant's failure to timely pay the required issue fee and publication fee, if applicable, within the statutory period of three months from the mailing date of the Notice of Allowance (PTOL-85).  (a) The issue fee and publication fee, if applicable, was received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the statutory period for payment of the issue fee (and publication fee) set in the Notice of Allowance (PTOL-85).  (b) The submitted fee of \$ is insufficient. A belance of \$ is due.  This issue fee and publication fee, if applicable, was received.  3. Applicant's failure to timely file corrected drawings as required by, and within the three-month period set in, the Notice of Allowability (PTO-37).  (a) Proposed corrected drawings were received on (with a Certificate of Mailing or Transmission dated), which is after the expiration of the period for reply.  (b) No corrected drawings have been received on (with a C	The MAILING DATE of this communication a					
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DAVID M. NAFF PRIMARY EXAMINER ART UNIT 128 / 6 5 7  Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.  U.S. Patent and Trademark Office						
PRIMARY EXAMINER ART UNIT 198/657  Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.  U.S. Patent and Trademark Office	7. The reason(s) below:					
PRIMARY EXAMINER ART UNIT 198/657  Petitions to revive under 37 CFR 1.137(a) or (b), or requests to withdraw the holding of abandonment under 37 CFR 1.181, should be promptly filed to minimize any negative effects on patent term.  U.S. Patent and Trademark Office			Sh. M.			
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	U.S. Patent and Trademark Office	e of Abandonment	Part of Paper No. 20070328			